

Claim Amendment under 37 C.F.R. §1.121

1. (Currently amended) A water purifier comprising:
 - a sediment filter removing rust and floating matters in the water;
 - a pre carbon filter removing chlorine and impurities in the water;
 - a ceramic material tube ~~consisting of plurality of layer,~~ for improving the water molecule, and maximizing movement of the water molecule and making weak alkali water by radiating far infrared ray;
 - a silver carbon filter removing odor and bacteria in the water and activating the water;
 and
 - a ceramic filter removing various harmful matters in the water, ~~and~~ wherein the ceramic material tube comprises;
 - a first magnet tube which is made of permanent magnets whose N pole or S pole are arranged at upper or lower portion, respectively, and the water flows between the permanent magnets;
 - a layer of a plurality of bio ceramic balls made of serpentinite hornblende;
 - a layer of a plurality of tourmalin ceramic balls made by firing tourmalin at high temperature;
 - a layer of a plurality of alumina ceramic balls;
 - a layer of a plurality of natural black jades;
 - a layer of a plurality of sericite ceramic balls having wavelength range which are similar to that of human body and made by firing rough sericite at high temperature;
 - a layer of a plurality of bio macsumsuk ceramic balls ~~[[37]]~~ made of rough ~~acesumsuk~~ macsumsuk (ore comprising elvan and amphibole);
 - a layer of a plurality of antibiotic ~~antibiosis~~ ceramic ~~ball~~ balls, and
 - a second magnet tube ~~[[39]]~~ which is made of permanent magnets ~~[[M1]]~~ whose N pole or S pole are arranged at upper or lower portion, respectively.
2. (Original) The water purifier of claim 1, wherein the permanent magnets have magnetism of 2000 Gauss.

3. (Currently amended) The water purifier of claim 1, wherein the bio ceramic balls ~~layer are made of serpentinite hornblende, and their diameter~~ is 4 ~ 6 mm in diameter, and radiates and they radiate far infrared ray of 5.6 ~ 2.0 microns.
4. (Original) The water purifier of claim 1, wherein the tourmalin ceramic balls are made by firing the tourmalin at 1,0000 C ~ 1,2000 C, their diameter is 2.5 ~ 3.5 mm, and they generate electricity of 0.06 mA by applying heat, pressure and friction.
5. (Original) The water purifier of claim 1, wherein the diameter of the alumina ceramic balls is 2.5 ~ 3.5 mm.
6. (Original) The water purifier of claim 1, wherein diameter of the natural black jades is 6 ~ 8 mm.
7. (Currently amended) The water purifier of claim 1, wherein the sericite ceramic balls ~~layer are made of rough sericite and their diameter~~ is 2.5 ~ 3.5 mm in diameter.
8. (Currently amended) The water purifier of claim 1, wherein the bio macsumsuk ceramic balls ~~layer are made of rough macsumsuk and their diameter~~ is 2.5 ~ 3.5 mm in diameter.
9. (Currently amended) The water purifier of claim 1, wherein ~~diameter of the antibiotic antibiosis~~ ceramic balls layer is 4 ~ 6 mm in diameter.
10. (Currently amended) The water purifier of claim 1, wherein ~~the composition-ratio of each layer of the ceramic material tube with volume percentage~~, comprises 5% of the first magnet tube, 10% of the bio ceramic balls, 20% of the tourmalin ceramic balls, 10% of the alumina ceramic balls, 15% of the natural black jades, 10% of the sericite ceramic balls, 15% of the bio macsumsuk ceramic balls, 10% of the antibiotic antibiosis ceramic balls, 5% of and the second magnet tube in volume.

11. (Currently amended) The water purifier of claim 1, wherein a ~~[[the]]~~ non-woven fabrics filter ~~treated to have antibiosis~~ is positioned between neighboring layers ~~each layer~~ of the ceramic material tube.